|  | Application No.   | Applicant(s)  |
|--|---|---|
| Notice of Allowability   | 10/706,504  | MCCUSKER, PATRICK D.  |
|  | Examiner  | Art Unit  |
|  | Olater Manage   | 0004  |
|  | Claire Wang   | 2624  |
| - The MAILING DATE of this communication appe<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-85)<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI<br>of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this ap<br>or other appropriate communication<br>GHTS. This application is subject t | plication. If not included not will be mailed in due course. THIS |
| 1. This communication is responsive to <u>5/21/2007</u> .  | ·   |   |
| 2. X The allowed claim(s) is/are <u>1-20</u> .   |   | ,   |
| <ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority un</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> </ul>  |   |   |
| 1.  Certified copies of the priority documents have  | •   | ·   |
| 2. Certified copies of the priority documents have   |   | •   |
| <ol><li>Copies of the certified copies of the priority do</li></ol>  | cuments have been received in this  | national stage application from the                               |
| International Bureau (PCT Rule 17.2(a)).   |   |   |
| * Certified copies not received:   | ·   |   |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |   |   |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm<br>INFORMAL PATENT APPLICATION (PTO-152) which give   | itted. Note the attached EXAMINER es reason(s) why the oath or declar                                       | S AMENDMENT or NOTICE OF ation is deficient.                      |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.   |   |   |
| (a) ☐ including changes required by the Notice of Draftspers   |   | -948) attached  |
| 1) hereto or 2) to Paper No./Mail Date   | •   | •   |
| (b) I including changes required by the attached Examiner's  | s Amendment / Comment or in the   | Office action of  |
| Paper No./Mail Date  |   |   |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t   | .84(c)) should be written on the draw<br>he header according to 37 CFR 1.121                                | ings in the front (not the back) of (d).                          |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  |   |   |
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| Attachment(s)  | 5 D Notice of Informal  | Patent Application  |
| 1. Notice of References Cited (PTO-892)  | 5. Notice of Informal   |   |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948)   | 6. ☐ Interview Summar<br>Paper No./Mail Da  |   |
| 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  | 7. Examiner's Amend   |   |
| 4. Examiner's Comment Regarding Requirement for Deposit  | 8. 🛛 Examiner's Statem  | ent of Reasons for Allowance                                      |
| of Biological Material   | 9.  Other   |   |
| ·  |   |   |
|  |   |   |
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Art Unit: 2624

## **DETAILED ACTION**

## Allowable Subject Matter

1. The following is an examiner's statement of reasons for allowance:

The innovation distinction that makes the claimed invention allowable is the combination of obtaining a first set of terrain data that has a first type of error and obtaining a second set of terrain data that has a second type of error. Replacing the subset of the first set of data with the subset of the second set of data wherein the information describing a terrain feature is not present in the first set of data due to the first type of error and replacing the subset of the second set of data with the subset of the second set of data wherein the information describing a terrain feature is not present din the second set of data due to the second type of error.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Claire Wang whose telephone number is 571-270-1051. The examiner can normally be reached on Mid-day flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Samir Ahmed can be reached on 571-272-7413. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

08/03/2007

ARBANIA AHMED PRIMARY EXAMINER